Action Plan for the RNUWC Physics dept

# Chris Hamper 2010

*To ensure that RCNUWC’s model of education maintains relevance and becomes more widely known an example of education for a peaceful sustainable future.*

To maintain the relevance of the IB physics curriculum I aim to:

* Be vocal as the new curriculum is developed to ensure that the topics on global warming and energy sources remain in the syllabus.
* Continually monitor new trends in science teaching to maintain the status of RCNUWC as an up to date physics teaching laboratory.
* Develop new resources and ways of presenting physical principles with and without the latest technology.
* Develop the ideas of physics as a way of thinking as opposed to a body of knowledge.

To ensure that the RCNUWC model becomes more widely known I aim to:

* Continue posting on the OCC physics forum.
* Continue to promote RCNUWC in workshops around the world.
* Continue to develop a website for IB physics teachers based on the RCNUWC curriculum model.
* Develop an online course for IB physics based on classes taught at RCNUWC (to this end I am attending a conference in Cardiff in September and will push for physics to be a pilot group 4 subject)
* Incorporate more materials (photographs etc) from RCNUWC in the new editions of HL and SL physics published by Pearson.
* With the building of the new visitors centre work on offering workshops for IB physics teachers at RCNUWC.
* Increase the influence of RCNUWC on the IB curriculum by continuing to work as examiner and moderator for the IB with the aim of becoming senior moderator.